Joint National Training Capability

U.S. Joint Forces Command's Joint Warfighting Center (JWFC) continues to develop and implement the Joint National Training Capability (JNTC).

USJFCOM hosts two of the three enabling capabilities of DoD's Training Transformation initiative: JNTC and the Joint Knowledge Development and Distribution Capability (JKDDC). The third enabling capability is the Joint Assessment and Enabling Capability (JAEC), led by the Office of the Secretary of Defense (OSD) Personnel and Readiness Office.

JNTC uses a mix of live, virtual and constructive models and simulations in an integrated network of over 33 persistent training sites to provide the most realistic collective joint mission experience possible. In addition, this capability provides training and accreditation support with a total effort of over 700 man-years in 20 states. It promises an enhanced way to train that offers joint forces and the services a potential spectrum of live, virtual and constructive (L-V-C) training environments.

- Live – real people in real locations using real equipment
- Virtual Simulation – real people in simulators
- Constructive Simulation – simulated entities in a simulated environment

The L-V-C environment combines existing exercises with live forces, creating a more realistic training experience. JNTC creates an environment where every level of training is orchestrated in a joint context to provide the highest level of training for seamless future military operations.

The long-term mission of the initiative is to incorporate service branches, interagency and multinational coalition partners. By 2009, the goal is to have the capability to train any audience by linking command and control, training facilities, ranges and simulation centers throughout the world.